

**All Results**[R Leon](#)[R Sharp](#)[A Shoemaker](#)[R Kacker](#)[D Crolla](#)
[... Measurements Independent of Adjustment: An Explanation and Extension of Taguchi's Signal-to-Noise](#)
[... - all 3 versions »](#)

RV Leon, AC Shoemaker, RN Kacker - Technometrics, 1987 - JSTOR

 ... **by noise** such as road condition, load position, and **tire** pressure. ... not do, because, in addition to minimizing sensitivity to **noise**, the **design** must allow ...

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[Road Vehicle Suspension System Design-a review](#)

RS Sharp, DA Crolla - Vehicle System Dynamics, 1987 - Informaworld.com

 ... in the dampers carries with it a potential higher frequency structural excitation and **noise** production problem ... ROAD VEHICLE SUSPENSION SYSTEM DESIGN ...

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 J Ackermann, J Guldner, W Sienel, R Steinhauser, ... - Control Systems Technology, IEEE Transactions on, 1995 - [ieeexplore.ieee.org](#)

 ... The **design** of an automatic steering system is a ... the vehicle and contact between **tire** and road surface ... In the present study, model data and **specifications** for a ...

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[The fine art of IC design - all 4 versions »](#)

 B Chappell - Spectrum, IEEE, 1999 - [ieeexplore.ieee.org](#)

 ... m (the off state) At the extreme **tire** receiver ic ... slat 32 [2] How not to **design** power-distribution ... allow local decoupling capacitors to couple **noise** between the ...

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[Linear parameter varying controller for automated lane guidance: experimental study on tractor- ... - all 4 versions »](#)

 P Hingwe, HS Tan, AK Packard, M Tomizuka, P ... - Control Systems Technology, IEEE Transactions on, 2002 - [ieeexplore.ieee.org](#)

 ... placing individual magnet along the road centerline and ... induced norm from normalized disturbance **Noise** to normalized ... we will describe and **design** LPV controller ...

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[Device and method for producing pneumatic tires having preselected noise characteristics - all 3 versions »](#)

PJ Sekula, GR Potts - US Patent 4,442,499, 1984 - Google Patents

 ... plurality of individual **design** elements of varying the publication "Quieting **Noise** Mathematically—Its lengths. ... Application to Snow Tires" (SAE Paper No. ...

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**PITCH RATIO**

WJ Vorh - US Patent 3,926,238, 1975 - Google Patents

 ... fan and space between blades would collectively define a **design** ele-ment ... driving and driven sheave surfaces creating **noise** much like a **tire** tread element ...

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[book] NCAT Test Track **Design, Construction and Performance** - all 2 versions »

ER Brown, National Center for Asphalt Technology ( ... - 2002 - ntl.bts.gov

... L. Pavement/**Tire Noise** Study ....62 ... TEST TRACK **DESIGN**,  
CONSTRUCTION ... and increased **tire** pressures ...

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RL Ozenbaugh - 2001 - books.google.com

... collect—use **tire** one best for **tire** situation. ... for split windings and better “C” core  
**design** equations and ... 2.2 What Creates Common Mode **Noise** on the Line ...

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**Optimum design** of “road-friendly” vehicle suspension systems subjected to rough pavement surfaces -  
all 3 versions »

L. Sun - Applied Mathematical Modelling, 2002 - Elsevier

... satisfies a limited spectrum rather than the **white noise**. ... engineers all over the  
world to **design** highway and ... controls the peak value of the **tire** load within a ...

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